Table of Contents

		Paragraph	Page
Chapter 1.	Introduction		
	Purpose	1-1	1-1
	References	1-2	1-1
	Related manuals	1-3	1-1
	Explanation of abbreviations and terms	1-4	1-1
	The AirLand Battle	1-5	1-1
	Theater Army communications	1-6	1-1
	Echelons above corps support	1-7	1-2
	Role of the Signal Troposcatter Companies (Light and Heavy)	1-8	1-4
Chapter 2.	Signal Troposcatter Company (Light)		
	Introduction	2-1	2-1
	Structure	2-2	2-1
	Command and control	2-3	2-1
	Employment	2-4	2-3
	Operations	2-5	2-4
	Deployment	2-6	2-5
Chapter 3.	Technical Control Section		
	Introduction	3-1	3-1
	Structure	3-2	3-1
	Command and control	3-3	3-1
	Employment	3-4	3-2
	Operations	3-5	3-2
	Deployment	3-6	3-2
Chapter 4.	Troposcatter Platoons (Light)		
	Introduction	4-1	4-1
	Structure	4-2	4-1
	Command and control	4-3	4-1
	Employment	4-4	4-1
	Operations	4-5	4-2
	Deployment	4-6	4-2
Chapter 5.	Communications-Electronics Maintenance Section (Light)		
	Introduction	5-1	5-1
	Structure	5-2	5-1
	Command and control	5-3	5-1
	Employment	5-4	5-1
	Deployment	5-5	5-1
Chapter 6.	Signal Troposcatter Company (Heavy)		
	Introduction	6-1	6-1
	Structure	6-2	6-1
	Command and control	6-3	6-1
	Employment	6-4	6-3
	Operations	6-5	6-4
	Deployment	6-6	6-5
Chapter 7.	Operations Section		
	Introduction	7-1	7-1
	Structure	7-2	7-1
	Command and control	7-3	7-1
	Employment	7-5	7-1
	Operations	7-5	7-1
	Deployment	7-6	7-2
Chapter 8.	Troposcatter Platoons (Heavy)		
	Introduction	8-1	8-1
	Structure	8-2	8-1
	Command and control	8-3	8-1
	Employment	8-4	8-1
	Operations	8-5	8-1
	Deployment	8-6	8-2

		Paragraph	Page
Chapter 9.	Communications-Electronics Maintenance Section (Heavy)		
	Introduction	9-1	9-1
	Structure	9-2	9-1
	Command and control	9-3	9-1
	Employment	9-4	9-1
	Deployment	9-5	9-2
Chapter 10.	Planning		
	Introduction	10-1	10-1
	Troposcatter operations planning	10-2	10-1
	Plan development and orders	10-3	10-1
	Records and reports	10-4	10-3
	Site planning	10-5	10-3
	Movement planning	10-6	10-4
Chapter 11.	Electronic warfare		
	Introduction	11-1	11-1
	Components of electronic warfare	11-2	11-1
	Electronic threat	11-3	11-1
	Defensive electronic warfare	11-4	11-3
	Electromagnetic compatibility	11-5	11-4
Chapter 12.	Rear battle		
	Introduction	12-1	12-1
	Rear battle threat	12-2	12-1
	Unit security and defense	12-3	12-1
	Emergency destruction of equipment	12-4	12-2
	Nuclear, biological, and chemical threat	12-5	12-2
	Nuclear, biological, and chemical defense	12-6	12-3
Chapter 13.	Training		
	Introduction	13-1	13-1
	Army training concepts	13-2	13-1
	Training in the Company	13-3	13-2
	Training management	13-4	13-3
	Training tips	13-5	13-3
Appendix.	References		A-1
Glossary			Glossary 1